Discharge Monitoring Report - STA2 - Submittal Date: May 2003

Monitoring Period: February 01, 2003 - February 28, 2003 Permit # FL0177946-001 Discharge Point Number: D001

[] <Check if no discharge for reporting period

Name/TITLE PRINCIPAL EXECUTIVE OFFICER Naomi S. Duerr, P.G., Director, Environmental Monitoring and Assessment Department	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. SEC. 1001 AND 33 U.S.C. SEC. 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)				SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NO. 561-682-2200	DATE 5/6/03
Parameter	Storet No. &	Sample Type	Sample Frequency	CONCENTRATIONS			
	Monitoring Location Code			MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-1 (Outflow) G335	Calc	Daily		353	868	cfs
Dissolved Oxygen	00300 1 EFF-1 (Outflow) G335	InSitu	Weekly	4.26			mg/L
Dissolved Oxygen	00300 5 SWU-1 (Inflow) S6	InSitu	Weekly	3.67			mg/L
Dissolved Oxygen	00300 5 SWU-2 (Inflow) G328	InSitu	Weekly	5.37			mg/L
pН	00400 1 EFF-1 (Outflow) G335	InSitu	Weekly	7.37		7.52	SU Field
Total Phosphorus	00665 Y EFF-1 (Outflow) G335	Grab / Flow- Proportional Composite	Weekly		Flow-wt Mean 0.017		mg/L as P
Total Phosphorus	00665 P SWU-1 (Inflow) S6	Grab / Flow- Proportional Composite	Weekly		Flow-wt Mean 0.066		mg/L as P
Total Phosphorus	00665 P SWU-2 (Inflow) G328	Grab / Flow- Proportional Composite	Weekly		Flow-wt Mean 0.040		mg/L as P